CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Alexandria, Virginia on

September 16, 2003.

Sphanie Mason (htcl)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Wei-Ming LEE et al.

Serial No.: New Application

Filing Date: September 16, 2003

For: OBLIQUE BURNISH/WIPE

MECHANISM FOR HARD DRIVE

DISK LIKE MEDIA

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.97 and 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted together with the filing of this application; accordingly, no fee or separate requirements are required.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 CFR 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the event that the transmittal letter is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 146712004200. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: September 16, 2003

Respectfully submitted,

By: _____ Raj S. Davé

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Form PTO-1449				Docket Number 146712004200		Application Number Not Yet Assigned	
				Applicant			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				Wei-Ming LEE et al.			
(Use several sheets if necessary)				Filing Date: September 16, 2003		Group Art Unit: Not Yet Assigned	
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U.S. PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
- 	1.	2/14/1984	4,430,782	Bornhorst et al.			1/11/1982
	2.	4/12/1988	4,736,475	Ekhoff	}		1/27/1987
	3.	5/7/1991	5,012,618	Price et al.			12/21/1989
	4.	5/28/1991	5,018,311	Malagrino			6/28/1989
	5.	11/12/1991	5,063,712	Hamilton et al.			4/2/1990
	6.	3/31/1992	5,099,615	Ruble et al.			8/14/1991
	7.	8/22/1995	5,443,451	Chapman et al.			11/17/1993
	8.	8/19/1997	5,658,191	Brezoczky			12/19/1995
	9.	3/31/1998	5,733,179	Bauer			1/7/1997
	10.	9/21/1999	5,954,566	Bauer			3/30/1998
	11.	7/31/2001	6,267,645	Burga et al.			3/16/2000
	12.	3/19/2002	6,357,095	Duan et al.			7/23/1999
	13.	3/4/2003	6,526,639	Duan et al.			8/30/2001
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	14.	9/28/1988	JP 63-232936	Japan			Abstract
							
OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)							
Examiner Ref. Title							
Initials	No.						
			 				
EXAMINER:				DATE CONSIDERED:			
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in							
conformance and not considered. Include a copy of this form with next communication to applicant.							